

Please type a plus sign (+) inside this box → [+]

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PTO/SB/05 (06/03)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	9045M
First Inventor	Kevin Gene Peters
Assignee	The Procter & Gamble Company
Title	Human Protein-tyrosine Phosphatase beta (HPTPbeta) as a Target in Treatment of Angiogenesis Mediated Disorders
Express Mail Label No.	EV 249871175US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

Mail Stop Patent Application
ADDRESS TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Specification Total Pages [37]
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC §113) Total Sheets [13]
4. Oath or Declaration Total pages [2] **UNSIGNED**
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 complete
 - i. **DELETION OF INVENTORS**
Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR §§1.63(d)(2) and 1.33(b).
5. Application Data Sheet. See 37 CFR §1.76
6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
10. English Translation Document *(if applicable)*
11. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449/SB08 Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
16. Other:

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR §1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. /

Group/Art Unit: _____

Prior application information: Examiner: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	(Insert Customer No. here) 27752	
---	-------------------------------------	--

Name (Print/Type)	Naishadh N. Desai	Registration No. (Attorney/Agent)	50,630
Signature		Date	August 4, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

(Revised for P&G use 7/17/2003)



FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

FEE TRANSMITTAL for FY 2003 Patent fees are subject to annual revision.		Complete if Known	
		Application Number	
		Confirmation Number	
		Filing Date	August 4, 2003
		First Named Inventor	Kevin Gene Peters
		Examiner Name	
Group/Art Unit			
TOTAL AMOUNT OF PAYMENT (\$)	918.00	Attorney Docket No.	9045M

METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)																																																												
1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 16-2480 Deposit Account Name The Procter & Gamble Company [X] Charge Any Additional Fee Required Under status. 37 C.F.R. §§1.16 and 1.17			3. ADDITIONAL FEES																																																												
			Code (\$) <table border="0"> <tr> <td><u>Fee Description</u></td> <td><u>Fee Paid</u></td> </tr> <tr> <td>1051 130 Surcharge-late filing fee or oath</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1052 50 Surcharge-late provisional filing fee or cover sheet</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1053 130 Non-English specification</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1812 2,520 For filing a request for <i>ex parte</i> reexamination</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1804 920* Requesting publication of SIR prior to Examiner's action</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1805 1,840* Requesting publication of SIR after Examiner's action</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1251 110 Extension for reply within 1st month</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1252 410 Extension for reply within 2nd month</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1253 930 Extension for reply within 3rd month</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1254 1,450 Extension for reply within 4th month</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1255 1,970 Extension for reply within 5th month</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1401 320 Notice of Appeal</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1402 320 Filing a brief in support of an appeal</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1403 280 Request for oral hearing</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1451 1,510 Petition to institute a public use proceeding</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1452 110 Petition to revive - unavoidable</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1453 1,300 Petition to revive - unintentional</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1501 1,300 Utility issue fee (or reissue)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1502 470 Design issue fee</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1460 130 Petitions to the Commissioner</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1807 50 Petitions related to provisional applications (37 C.F.R. 1.17(q))</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1806 180 Submission of Information Disclosure Statement</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1809 750 Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1810 750 For each additional invention to be examined (37 CFR § 1.129(b))</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1801 750 Request for Continued Examination (RCE)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1802 900 Request for expedited examination of a design application</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1454 1300 Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Other fee (specify) _____</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Other fee (specify) _____</td> <td><input type="checkbox"/></td> </tr> </table>	<u>Fee Description</u>	<u>Fee Paid</u>	1051 130 Surcharge-late filing fee or oath	<input type="checkbox"/>	1052 50 Surcharge-late provisional filing fee or cover sheet	<input type="checkbox"/>	1053 130 Non-English specification	<input type="checkbox"/>	1812 2,520 For filing a request for <i>ex parte</i> reexamination	<input type="checkbox"/>	1804 920* Requesting publication of SIR prior to Examiner's action	<input type="checkbox"/>	1805 1,840* Requesting publication of SIR after Examiner's action	<input type="checkbox"/>	1251 110 Extension for reply within 1 st month	<input type="checkbox"/>	1252 410 Extension for reply within 2 nd month	<input type="checkbox"/>	1253 930 Extension for reply within 3 rd month	<input type="checkbox"/>	1254 1,450 Extension for reply within 4 th month	<input type="checkbox"/>	1255 1,970 Extension for reply within 5 th month	<input type="checkbox"/>	1401 320 Notice of Appeal	<input type="checkbox"/>	1402 320 Filing a brief in support of an appeal	<input type="checkbox"/>	1403 280 Request for oral hearing	<input type="checkbox"/>	1451 1,510 Petition to institute a public use proceeding	<input type="checkbox"/>	1452 110 Petition to revive - unavoidable	<input type="checkbox"/>	1453 1,300 Petition to revive - unintentional	<input type="checkbox"/>	1501 1,300 Utility issue fee (or reissue)	<input type="checkbox"/>	1502 470 Design issue fee	<input type="checkbox"/>	1460 130 Petitions to the Commissioner	<input type="checkbox"/>	1807 50 Petitions related to provisional applications (37 C.F.R. 1.17(q))	<input type="checkbox"/>	1806 180 Submission of Information Disclosure Statement	<input type="checkbox"/>	1809 750 Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="checkbox"/>	1810 750 For each additional invention to be examined (37 CFR § 1.129(b))	<input type="checkbox"/>	1801 750 Request for Continued Examination (RCE)	<input type="checkbox"/>	1802 900 Request for expedited examination of a design application	<input type="checkbox"/>	1454 1300 Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)	<input type="checkbox"/>	Other fee (specify) _____	<input type="checkbox"/>	Other fee (specify) _____	<input type="checkbox"/>
<u>Fee Description</u>	<u>Fee Paid</u>																																																														
1051 130 Surcharge-late filing fee or oath	<input type="checkbox"/>																																																														
1052 50 Surcharge-late provisional filing fee or cover sheet	<input type="checkbox"/>																																																														
1053 130 Non-English specification	<input type="checkbox"/>																																																														
1812 2,520 For filing a request for <i>ex parte</i> reexamination	<input type="checkbox"/>																																																														
1804 920* Requesting publication of SIR prior to Examiner's action	<input type="checkbox"/>																																																														
1805 1,840* Requesting publication of SIR after Examiner's action	<input type="checkbox"/>																																																														
1251 110 Extension for reply within 1 st month	<input type="checkbox"/>																																																														
1252 410 Extension for reply within 2 nd month	<input type="checkbox"/>																																																														
1253 930 Extension for reply within 3 rd month	<input type="checkbox"/>																																																														
1254 1,450 Extension for reply within 4 th month	<input type="checkbox"/>																																																														
1255 1,970 Extension for reply within 5 th month	<input type="checkbox"/>																																																														
1401 320 Notice of Appeal	<input type="checkbox"/>																																																														
1402 320 Filing a brief in support of an appeal	<input type="checkbox"/>																																																														
1403 280 Request for oral hearing	<input type="checkbox"/>																																																														
1451 1,510 Petition to institute a public use proceeding	<input type="checkbox"/>																																																														
1452 110 Petition to revive - unavoidable	<input type="checkbox"/>																																																														
1453 1,300 Petition to revive - unintentional	<input type="checkbox"/>																																																														
1501 1,300 Utility issue fee (or reissue)	<input type="checkbox"/>																																																														
1502 470 Design issue fee	<input type="checkbox"/>																																																														
1460 130 Petitions to the Commissioner	<input type="checkbox"/>																																																														
1807 50 Petitions related to provisional applications (37 C.F.R. 1.17(q))	<input type="checkbox"/>																																																														
1806 180 Submission of Information Disclosure Statement	<input type="checkbox"/>																																																														
1809 750 Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="checkbox"/>																																																														
1810 750 For each additional invention to be examined (37 CFR § 1.129(b))	<input type="checkbox"/>																																																														
1801 750 Request for Continued Examination (RCE)	<input type="checkbox"/>																																																														
1802 900 Request for expedited examination of a design application	<input type="checkbox"/>																																																														
1454 1300 Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)	<input type="checkbox"/>																																																														
Other fee (specify) _____	<input type="checkbox"/>																																																														
Other fee (specify) _____	<input type="checkbox"/>																																																														
1. BASIC FILING FEE – Large Entity																																																															
Code (\$) <table border="0"> <tr> <td><u>Fee Description</u></td> <td><u>Fee Paid</u></td> </tr> <tr> <td>1001 750 Utility filing fee</td> <td>[x]</td> </tr> <tr> <td>1002 330 Design filing fee</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1004 750 Reissue filing fee</td> <td><input type="checkbox"/></td> </tr> <tr> <td>1005 160 Provisional filing fee</td> <td><input type="checkbox"/></td> </tr> </table>			<u>Fee Description</u>	<u>Fee Paid</u>	1001 750 Utility filing fee	[x]	1002 330 Design filing fee	<input type="checkbox"/>	1004 750 Reissue filing fee	<input type="checkbox"/>	1005 160 Provisional filing fee	<input type="checkbox"/>																																																			
<u>Fee Description</u>	<u>Fee Paid</u>																																																														
1001 750 Utility filing fee	[x]																																																														
1002 330 Design filing fee	<input type="checkbox"/>																																																														
1004 750 Reissue filing fee	<input type="checkbox"/>																																																														
1005 160 Provisional filing fee	<input type="checkbox"/>																																																														
SUBTOTAL (1) (\$)[750.00]																																																															
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE – Large Entity																																																															
Extra Fee from Fee <u>Claims</u> <u>Below</u> <u>Paid</u>																																																															
Total Claims	[17] - 20** =	[0] x	[0] =	[0]																																																											
Independent Claims	[5] - 3** =	[2] x	[84]	=	[168.00]																																																										
Multiple Dependent			[0]	=	[0]																																																										
** or number previously paid, if greater; For Reissues, see below																																																															
Code (\$) <table border="0"> <tr> <td><u>Fee Description</u></td> </tr> <tr> <td>1202 18 Claims in excess of 20</td> </tr> <tr> <td>1201 84 Independent claims in excess of 3</td> </tr> <tr> <td>1203 280 Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204 84 **Reissue independent claims over original patent</td> </tr> <tr> <td>1205 18 **Reissue claims in excess of 20 & over original patent</td> </tr> </table>						<u>Fee Description</u>	1202 18 Claims in excess of 20	1201 84 Independent claims in excess of 3	1203 280 Multiple dependent claim, if not paid	1204 84 **Reissue independent claims over original patent	1205 18 **Reissue claims in excess of 20 & over original patent																																																				
<u>Fee Description</u>																																																															
1202 18 Claims in excess of 20																																																															
1201 84 Independent claims in excess of 3																																																															
1203 280 Multiple dependent claim, if not paid																																																															
1204 84 **Reissue independent claims over original patent																																																															
1205 18 **Reissue claims in excess of 20 & over original patent																																																															
SUBTOTAL (2) (\$)[168.00]			* Reduced by Basic Filing Fee Paid <table border="0"> <tr> <td>SUBTOTAL(3) (\$)</td> <td>[]</td> </tr> </table>			SUBTOTAL(3) (\$)	[]																																																								
SUBTOTAL(3) (\$)	[]																																																														

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Naishadh N. Desai	Registration No.	50,630	Telephone (513) 622-0087
Signature				Date August 4, 2003

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

(Revised for P&G use 4/3/2003)